Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	207	robot and ((speech voice) near4 recogni$6) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 15:53
L5	58	robot and ((speech voice) near4 recogni$6) and dictionary and "704"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 15:55
L6	10	robot and ((speech voice) near4 recogni$6) and dictionary and "704"/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 15:56
L7	14	robot and ((speech voice) near4 recogni$6) and (database lexicon) and "704"/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 15:58
L8	24	robot and ((speech voice) near4 recogni$6) and (dictionary lexicon) and "700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/02 15:58
S1	0	704/272.ccls. and (behavior with speech) and (behavior with (touch pressure)) and prosody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/01/20 10:55
S2	0	"704"/$.ccls. and (behavior with speech) and (behavior with (touch pressure)) and prosody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/01/20 10:55
S3	0	(behavior with speech) and (behavior with (touch pressure)) and prosody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/01/20 10:55
S4	0	(behavior with speech) and (behavior with (touch pressure)) and prosody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 10:56
S5	0	behavior and(touch pressure) and prosody and 704/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 10:56
S6	19	behavior and(touch pressure) and prosody and "704"/$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:01
S7	0	behavior and(touch pressure) and prosody and "446"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:02

S8	0	response and(touch pressure) and prosody and 704/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:02
S9	214	response and(touch pressure) and prosody and 704/275.ccls. 704/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:02
S10	11	response and(touch pressure) and prosody and 704/275.ccls. 704/272.ccls. and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:04
S11	0	response and(touch pressure) and prosody and 704/275.ccls. and 704/272.ccls. and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:05
S12	2	response and(touch pressure) and prosody and (704/275.ccls. 704/272.ccls.) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:05
S13	9	response and(touch pressure) and prosody and ("704"/$.ccls.) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:19
S14	14	response and(touch pressure) and prosody and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:10
S15	14	(behavior response action) and(touch pressure) and prosody and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:10
S16	21	(behavior response action) and(touch pressure) and prosody and (toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:03
S17	2	"6160986".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:12
S18	21	(touch pressure) and prosody and (toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:19
S19	44	prosody and (toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:14

S20	261	(touch pressure) and emotion and (toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:19
S21	17	response and(touch pressure) and emotion and ("704"/$.ccls.) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:22
S22	56	response and(touch pressure) and emotion and (toy robot) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:24
S23	210	response and(touch pressure) and emotion and (toy robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 14:39
S24	67	response and(touch pressure) and emotion and (pet near3 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:41
S25	79	"pet robot" and emotion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 11:46
S26	31	"pet robot" and emotion and (recogn$6 near4 (speech voice))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 12:14
S27	130	"robot" and (prosody prosodic emotion) and (recogn$6 near4 (speech voice))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 12:28
S28	30	(toy robot pet "novelty item") and (detect$4 near4 (prosody prosodic emotion)) and (recogn$6 near4 (speech voice))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 12:57
S29	10	interactive near3 pet near3 robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 12:58
S30	11	("4657104" | "5465525" | "5903988" | "5963712" | "6038493" | "6058385" | "6134580" | "6234902" | "6275773" | "6282460" | "6321140").PN.	USPAT	OR	OFF	2004/01/20 12:59
S31	63	(behavior response action) and(touch pressure) and prosody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:02

S32	21	(behavior response action) and(touch pressure) and prosody and (pet toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:04
S33	340	(behavior response action) and(touch pressure) and emotion and (pet toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:04
S34	118	(behavior response action) and((touch pressure) near4 (sensor dector)) and emotion and (pet toy robot "novelty item")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:24
S35	2	"6415439".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:25
S36	1	2002/0049833	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:27
S37	0	"2002/0049833".PN.	USPAT	OR	OFF	2004/01/20 13:25
S38	0	"2002/0049833".PN.	USPAT	OR	OFF	2004/01/20 13:26
S39	15	("5729598" | "5737414" | "5745556" | "5745884" | "5771273" | "5794221" | "5802283" | "5884262" | "5889845" | "5995138" | "6028917" | "6031975" | "6243450" | "6292478" | "6314169" | "2002/0049833").PN.	USPAT	OR	OFF	2004/01/20 13:26
S40	0	kikinis and 719/219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:27
S41	303	kikinis near3 dan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:49
S42	2	toshihiro and (pet near3 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 13:49
S43	42	(action response behavior) and (touch pressure) and emotion and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 14:51

S44	174	(action response behavior) and (touch pressure) and (detect$5 emotion) and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 14:52
S45	18	(action response behavior) and (touch pressure) and (detect$5 near5 emotion) and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 15:09
S46	19	(action response behavior) and (detect$5 near5 emotion) and (pet toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 15:17
S47	59	(action response behavior) and (detect$5 near5 emotion) and (pet toy robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 15:34
S48	5	(action response behavior) and (detect$5 near5 emotion) and (electronic near3 pet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 15:35
S49	163	sony and (pet near3 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/20 15:35
S50	14	(robot toy) and (transition near3 probability) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 10:48
S51	104	(robot toy) and (transition near3 probability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 10:57
S52	2	(robot toy) and (probability near3 automaton) and (dictionary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 10:58
S53	4	(probability near3 automaton) and (dictionary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 11:02

S54·	43	(toy robot) and (HMM) and (dictionary)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 11:02
S55	3196	robot and (transition probability)	USPAT	OR	OFF	2004/01/22 15:49
S56	30	robot and (transition near3 probability)	USPAT	OR	OFF	2004/01/22 15:49
S57	16	robot and (transition near3 probability) and automaton	USPAT	OR	OFF	2004/01/22 15:53
S58	4	toy and (transition near3 probability) and automaton	USPAT	OR	OFF	2004/01/22 15:53
S59	39	(transition near3 probability) and automaton	USPAT	OR	OFF	2004/01/22 15:54
S60	415	(algorithm near4 sequence) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 15:55
S61	1	(algorithm near4 sequence near4 action) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 15:55
S62	1	(algorithm near4 sequence with action) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 15:56
S63	6	(algorithm near4 sequence) and robot and automaton	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 15:57
S64	44	(algorithm near4 sequence) and toy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:14
S65	0	(automation near4 probablility) and transition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:14
S66	0	automation near4 probablility	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:14
S67	0	sequence near4 probablility	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:15
S68	1249	(sequence with (action response)) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:16

S69	86	(sequence with (action response)) and robot and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:20
S70	619	(sequence with (action response)) and toy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:21
S71	45	(sequence with (action response)) and toy and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:21
S72	0	(probability with sequence with (action response)) and toy and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:21
S73	1	(probability same sequence with (action response)) and toy and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:22
S74	11	(probability same sequence with (action response)) and (toy robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:24
S75	2	(probability same sequence with (behavior)) and (toy robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:25
S76	166992	autonomous adaptation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:26
S77	12	autonomous near3 adaptation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:37
S78	9	shibata and (pet near3 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/22 16:37
S79	70	(pet near3 robot) and sony	US-PGPUB; USPAT	OR	ON	2004/01/23 07:49
S80	43	(pet near3 robot) and sony and (voice speech)	US-PGPUB; USPAT	OR	ON	2004/01/23 07:49
S82	82	"700"/$.ccls. and (transition near4 probability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 15:43

S83	52	"700"/245.ccls. and (transition near4 probability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 15:44
S84	123	"700"/245.ccls. and (probability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:08
S85	1	robot and (automaton) and (multipl$4 near5 probability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:10
S86	1	robot and (automaton) and (multipl$4 near5 probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:15
S87	7	robot and (automaton) and ((updat$4 adapt$4) near5 probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:11
S88	97	robot and (multipl$4 near5 probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:16
S89	13	robot and (multipl$4 near5 probabili$7) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 09:34
S90	61	robot and (reinforc$6 same probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 09:44
S91	27	(machine near4 learning) and (multiply$3 near6 probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:04
S92	165	(machine near4 learning) and (increas$3 near6 probabili$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:04
S93	17	(machine near4 learning) and (increas$3 near6 probabili$7) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:10
S94	45	(robot) and (increas$3 near6 probabili$7) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:35

S95	77	(machine near3 learning) and (success$4 failure (increas$3 near6 probabili$7)) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:36
S96	1	(machine near3 learning) and ((success$4 failure) same (increas$3 near6 probabili$7)) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:36
S97	17	(machine near3 learning) and ((increas$3 near6 probabili$7)) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:45
S98	134	(robot (machine near3 learning)) and (probability) and ((improv$4 reward punishment reinforc$6) near6 ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:08
S99	11	(robot (machine near3 learning)) and (probability) same ((improv$4 reward punishment reinforc$6) near6 ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 10:46
S100	125	(robot (machine near3 learning)) and (probability) near6 updat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:10
S101	46	(robot (machine near3 learning)) and (probability) near6 updat$4 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:19
S102	98	(robot (machine near3 learning)) and ((probability) with (reward success punishment reinforc$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:24
S103	10	(robot (machine near3 learning)) and ((transition near6 probability) same (reward success punishment reinforc$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:36
S104	78	(robot (machine near3 learning)) and ((transition near6 probability) and (reward success punishment reinforc$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:50
S105	124	(robot (machine near3 learning)) and ((state near6 probability) and (reward success punishment reinforc$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:50
S106	2	(robot (machine near3 learning)) and (transition near6 probability) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:51

S10-7	61	(robot (machine near3 learning)) and (transition near6 probability) near6 (adjust$4 chang$4 adapt$4 updat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/24 14:51